

Department of Public Works and Environmental Services Office of Building Code Services 12055 Government Center Parkway Fairfax, Virginia 22035-5504

## VIRGINIA

## SWIMMING POOL ELECTRICAL INSPECTION REPORT AND CERTIFICATION

POOL NO.			
COUNTY GRID			
I hereby certify that I am a Master F		/Corporation,	
duly licensed in Fairfax County, Vir	ginia. State License #	,	
Fairfax County License #			
I have read Article 680 of the Nation of Fairfax, Virginia and I am through the hereby certify that I personally inspection.	ly familiar with the provisions conta	ained therein. I further	
(NAME)		located at	
(ADDRESS)		,	
Fairfax County, Virginia on (DAT conformity with the foregoing code prepresents the accurate findings of n	provisions. The written report document		
(MASTER ELECTRICIAN) (Please Print )	(AREA CODE/PHONE #)	(DATE)	
SIGNATURE			

PLEASE RETURN FORM TO ELECTRICAL SECTION, COMMERCIAL INSPECTIONS DIVISION GOVERNMENT CENTER PARKWAY, FAIRFAX, VIRGINIA 22035,5504 AIL DOCUMENTS MUST BE ORIGINALS. NO FAXED OR COPIED FORMS WILL BE ACCEPTED. IF YOU HAVE ANY QUESTIONS, PLEASE CALL (703) 324-1910.

THE FOLLOWING IS A SUGGESTED GUIDELINE TO THE ANNUAL POOL INSPECTION REPORT. PLEASE NOTE THAT THIS IS ONLY A GUIDELINE AND ANY VIOLATIONS OF THE APPLICABLE SECTIONS OF THE NATIONAL ELECTRICAL CODE AND THEIR CORRECTIONS ARE THE SOLE RESPONSIBILITY OF THE CERTIFYING PARTY.

## SWIMMING POOL ELECTRICAL INSPECTION REPORT AND CERTIFICATION

Pool No.

**Report:** 

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Swimming Pool Guideline:			
*Following Items found to be in compliance with NATIONAL ELECTRICAL CODE			
The pool without G.F.C.I. protection was filled with water prior to inspection of underwater lighting.  Deficiencies Noted:			
All conductors within electrical panels and disconnects are torqued and tightened.  Deficiencies Noted:			
Breakers and fuses are verified to be in working condition.			
Deficiencies Noted:			
Underwater fixtures and deck boxes have been checked for water leakage from damaged or broken gaskets and broken or deteriorated cords that supply fixtures.  Deficiencies Noted:			
All pole lights and receptacles around the pool are verified for proper bonding, loose conduit connections, breakage, damaged or missing plates and covers. All boxes are properly secured.  Deficiencies Noted:			
All bonding conductors on electrical equipment are properly-sized and secured.			
Deficiencies Noted:			
Connections on all conduits and connections are tight.			
Deficiencies Noted:			
All defective electrical equipment is replaced/repaired.			
Deficiencies Noted:			

All fixed metal parts that are located within 5' horizontally of the inside walls of the pool and within 12' of the maximum water level of the pool are bonded.  Deficiencies noted:	
Bonding on incoming service is complete and sized in accordance with NEC 250-94 and 250-95.  Deficiencies noted:	
Metal valves on PVC pipe are bonded. Deficiencies noted:	
A minimum #8 solid conductor was used to bond pool-associated equipment.	
Deficiencies noted:	
Equipment grounding conductors to all motors within the raceway are properly sized.	
Deficiencies noted:	
Outlet, device, pull and junction boxes, conduit body fittings and motor terminal housings are properly covered.  Deficiencies noted:	
G.F.C.I. is properly working for pool lights, receptacles and associated electrical equipment.  Deficiencies noted:	
Non-functioning pool fixtures are replaced/repaired.	
Deficiencies noted:	
All feeders, branch circuits and electrical equipment have properly-sized over current protection.  Deficiencies noted:	

DEFICIENCIES AND CORRECTIONS MADE, BUT NOT CONTAINED WITH THE PRECEDING GUIDELINE, ARE AS FOLLOWS: